

AMAS: Ohio Issues 2011

Air Monitoring Highlights

U.S. EPA is very appreciative of all the work that OEPA and the locals are doing in continuing to monitor for the second round of the School Air Toxics Study. The School Air Toxics project collects data around schools deemed to have potential levels of concern for compounds of interest.

Semi-continuous metals monitor field testing. This is a follow-up to EPA's School Air Toxics study and also achieves Environmental Technology Verification of a new technology. Ohio EPA has implemented site upgrades at the East Liverpool site and is working to establish a new location in Marietta, OH, in preparation for field work in 2011 to test the Cooper Xact. Ohio has committed field staff to operate and maintain the metals monitoring sites.

Region 5 Air Monitoring and Analysis Section would like to thank both Ohio EPA and Hamilton County for their support of the RARE Cicero Rail Yard Study. Hamilton County has loaned its Aethalometer for the project, and Ohio EPA is assisting by extracting the data from the Region's data logger each night.

Air Monitoring Areas of Concern

The State and locals continue to face budget restraints, furloughs, and the loss of talent and knowledge through retirement or staff turn-over.

Air Monitoring FYI

Several agencies continue their participation in the BioWatch program. In addition, agencies continue their support of special projects for facility-regulation monitoring, scientific research, or other purposes.

Region 5 will conduct several Technical System Audits this fiscal year (Cleveland, Lake County, Hamilton County, RAPCA, and Toledo).

Three NCore sites are now collecting data; local agencies and the State have seen an increase in the amount of work due to these sites.

Monitoring data for 2010 from Ohio is complete.

EPA Region 5 appreciates the State's continued efforts to form Primary Quality Assurance Organizations (PQAO). The increased efficiency of the PQAOs will greatly help the State in the future.

